

CPS 171 MP4

Total _____

PROGRAM APPEARANCE, READABILITY AND PRESENTATION**DOCUMENTATION (4)**

REMARKS

- ___ Introduction/synopsis/overview appropriately descriptive of problem, input/output discussed, assumptions described, variables described, and name of programmer noted
- ___ Internal- blocks described, strategies/algorithms non-standard procedures explained
- ___ Meaningful identifiers/ use of self-documenting CODE

STYLE(3)

- ___ Spacing/indentation/upper case-lower case letters enhanced readability by/ highlighting or displaying the structure of the program, blocks easily identified

PROGRAM CONTENT**STRUCTURE (10) (program & data)**

- ___ Made appropriate choices between real and integer variables and had accurate arithmetic in expressions or assignments(coercion)
- ___ character variables accurately used
- ___ assignment statements easily interpreted
- ___ correct use of If-then & If-then-else structures
- ___ correct use of iterations/correct choice between definite and indefinite (While & For)
- ___ correct nesting of structures

STRATEGY (5)

- ___ problem broken into appropriate blocks
- ___ The solution was reasonable/appropriate/efficient/ understandable and the data structure appropriate to strategy

INPUT (3)

- ___ correct reading from screen or FILE (EOF, sentinel, for and while accurately used)

PROGRAM RESULTS**OUTPUT (10)**

- ___ accuracy-all requirements present and accurate
- ___ data nicely presented/styled/described by well chosen use of character strings and spacing
- ___ hard copy of data file provided

MACHINE PROBLEM DUE DATE**TIME (5)**

- ___ time (every two days late = one point deducted)

Total missed _____